

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A composition comprising:

an insect- and plant pathogen-pesticide, which comprises, by weight, at least 49% of hydrogenated starch hydrolysate as an active pesticide; and alkyl glucoside.
2. (Currently Amended) The composition of ~~according to~~ claim 1 wherein the alkyl glucoside[[s are]] is present in the pesticide in a concentration of 0.005% to 20% by weight of the pesticide.
3. (New) The composition of claim 1 wherein the alkyl glucoside is present in the composition in an amount of from 1.4% by weight to 11.43% by weight.
4. (New) The composition of claim 1 further comprising water and dehydro sodium acetate.
5. (New) The composition of claim 1 further comprising dialkyl sulfosuccinate.
6. (New) A composition consisting essentially of an environmentally friendly insect- and plant pathogen-pesticide, which comprises an effective amount of hydrogenated starch hydrolysate for pesticidal activity; and alkyl glucoside.
7. (New) The composition of claim 6 wherein the effective amount of hydrogenated starch hydrolysate is at least 49% by weight of the composition.
8. (New) The composition of claim 6 further comprising water and dehydro sodium acetate.
9. (New) The composition of claim 6 further comprising dialkyl sulfosuccinate.

10. (New) A method of killing insects or plant pathogens, comprising:

applying an effective amount of a composition comprising hydrogenated starch hydrolysate and alkyl glucoside to the plant.
11. (New) The method of claim 10 wherein the composition is liquid and the applying comprises spraying the liquid on the plant.
12. (New) The method of claim 10 wherein the hydrogenated starch hydrolysate is present in the composition in an amount of at least 49% by weight.
13. (New) The method of claim 10 wherein the composition further comprises dehydro sodium acetate.
14. (New) The method of claim 10 wherein the composition further comprises dialkyl sulfosuccinate.
15. (New) The method of claim 10 wherein the insects or plant pathogens are selected from the group consisting of spider mites, eriophyid mites, tarsonemid mites, aphids, whiteflies, scales, mildew, rust, and any combination thereof.